

clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridge that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

(b) Trains and locomotives shall be controlled so that any delay in opening the draw span shall not exceed five minutes. However, if a train moving toward the bridge has crossed the home signal for the bridge before the signal requesting opening of the bridge is given, the train may continue across the bridge and must clear the bridge interlocks before stopping.

[CGD3 85-42, 50 FR 26713, June 28, 1985, as amended by USCG-2001-10881, 71 FR 70311, Dec. 4, 2006]

#### § 117.739 Passaic River.

(a) The following requirements apply to all bridges in this section across the Passaic River:

(1) The owners of these bridges shall provide, and keep in good legible condition, clearance gauges with figures not less than twelve (12) inches high designed, installed and maintained according to the provisions of § 118.160 of this chapter.

(2) New Jersey Transit Rail Operations' (NJTRO) roving crews shall consist of an adequate number of operators to ensure NJTRO bridges are operated according to the requirements of this section.

(b) The draw of the Routes 1 & 9 (Lincoln Highway) Bridge, mile 1.8, at Newark, shall open on signal if at least four hours notice is given.

(c) The draw of CONRAIL's Point-No-Point Railroad Bridge, mile 2.6, at Newark, shall open on signal if at least four hours notice is given to the CONRAIL Movement Desk. After the signal to open is given, the opening may be delayed no more than ten minutes.

(d) The draw of the Jackson Street Bridge, mile 4.6, shall open on signal if at least four hours notice is given by calling the number posted at the bridge.

(e) The draw of Amtrak's Dock Bridge, mile 5.0, at Harrison, shall open on signal; except that from 7:20 a.m. to 9:20 a.m. and 4:30 p.m. to 6:50 p.m., Monday through Friday except federal holidays, the draw need not be opened.

At all other times, an opening may be delayed no more than ten minutes, unless the drawtender and the vessel operator, communicating by radio-telephone, agree to a longer delay.

(f) The draw of the Bridge Street Bridge, mile 5.6, shall open on signal if at least four hours notice is given by calling the number posted at the bridge.

(g) The draw of the NJTRO Newark-Harrison (Morristown Line) Bridge, mile 5.8, at Harrison, New Jersey shall open on signal if at least one hour advance notice is given to the drawtender at Upper Hack Bridge mile 6.9, across the Hackensack River at Secaucus, N.J. In the event the HX drawtender is at the Lower Hack Bridge, mile 3.4 on the Hackensack River, at Jersey City then up to an additional half hour delay in opening is permitted. After the signal to open is given, the opening may be delayed no more than ten minutes. From 7:15 a.m. to 9 a.m. and from 4:30 p.m. to 6:50 p.m., Monday through Friday except federal holidays, the draw need not open.

(h) The Route 280 Bridge, mile 5.8, at Harrison, New Jersey, shall open on signal if at least 24 hours notice is given by calling the number posted at the bridge.

(i) The draw of the Clay Street Bridge, mile 6.0, shall open on signal if at least four hours notice is given by calling the number posted at the bridge.

(j) The draw of the NJTRO (West Arlington) Bridge, mile 8.0, at Kearney, shall open on signal from 7 a.m. to 11 p.m. if at least eight hours notice is given. After the signal to open is given, the opening may be delayed no more than ten minutes. From 11 p.m. to 7 a.m., the draw need not be opened.

(k) The draw of the Route 7 (Rutgers Street) Bridge, mile 8.9, at Belleville, shall open on signal if at least four hours notice is given.

(l) The draw of the Avondale Bridge, mile 10.7, at Lyndhurst, shall open on signal if at least four hours notice is given.

(m) The draw of the NJTRO Bridge, mile 11.7, shall open on signal after at least a 24 hour notice is given by calling the number posted at the bridge.

## § 117.741

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(n) The draw of the Route 3 Bridge, mile 11.8, shall open on signal after at least a 24 hour notice is given by calling the number posted at the bridge.

(o) The draw of the following bridges need not be opened for the passage of vessels:

(1) Gregory Avenue Bridge, mile 14.0, at Wallington.

(2) West Eighth Street Bridge, mile 15.3, at Garfield.

(p)–(t) [Reserved]

[CGD01-95-171, 62 FR 6485, Feb. 12, 1997, as amended by CGD01-97-020, 63 FR 34124, June 23, 1998; CGD01-97-134, 64 FR 4788, Feb. 1, 1999; CGD01-99-076, 64 FR 62114, Nov. 16, 1999; USCG-2001-10881, 71 FR 70311, Dec. 4, 2006]

### § 117.741 Raccoon Creek.

(a) The draw of the Route 130 highway bridge, mile 1.8 at Bridgeport, shall open on signal:

(1) March 1 through November 30, from 7 a.m. to 11 p.m.

(2) At all other times, if at least four hours notice is given.

(b) The draw of the CONRAIL Railroad Bridge, mile 2.0 at Bridgeport, shall operate as follows:

(1) From March 1 through November 30, the draw shall be left in the open position at all times and will only be closed for the passage of trains and to perform periodic maintenance authorized in accordance with subpart A of this part.

(i) Trains shall be controlled so that any delay in opening of the draw shall not exceed ten minutes except as provided in § 117.31(b).

(ii) Before the bridge closes for any reason, a train crewmember will observe the waterway for approaching craft, which will be allowed to pass. A train crewmember will then operate the bridge by radiophone. The bridge shall only be closed if a train crewmember's visual inspection shows that the channel is clear and there are no vessels transiting in the area.

(iii) While the CONRAIL Railroad Bridge is moving from the full open to the full closed position, a train crewmember will maintain constant surveillance of the navigational channel to ensure no conflict with maritime traffic exists. In the event of failure or obstruction, the train crewmember will

stop the bridge and return the bridge to the open position.

(iv) The CONRAIL Railroad channel traffic lights will change from flashing green to flashing red anytime the bridge is not in the full open position.

(v) During closing of the span, the channel traffic lights will change from flashing green to flashing red, the horn will sound four times, followed by a pause, then the four blasts will be repeated and the bridge will close. When the rail traffic has cleared the swing span, the horn will automatically sound five times to signal the draw of the CONRAIL Railroad Bridge is about to return to its full open position.

(vi) During open span movement, the channel traffic lights will be flashing red, the horn will sound four times, followed by a pause, then four blasts will be repeated until the bridge is in the full open position. In the full open position, the channel traffic lights will then turn from flashing red to flashing green.

(2) At all other times, the draw may be left in the closed position and opened on signal if at least four hours notice is given by telephone at (856) 231-2393.

[CGD05-02-065, 68 FR 27461, May 20, 2003]

### § 117.743 Rahway River.

The draw of the Conrail Bridge, mile 2.0, across the Rahway River, at Linden, New Jersey, shall operate as follows:

(a) The draw shall remain in the full open position at all times, and shall only be closed for the passage of rail traffic or the performance of maintenance authorized in accordance with subpart A of this part.

(b) The draw shall be remotely operated by a bridge/train dispatcher located at the Conrail Dispatch Office at Mount Laurel, New Jersey.

(c) A marine traffic light system shall be maintained at the bridge and display flashing green lights to indicate that vessels may pass through the bridge, and flashing red lights anytime the bridge is not in the full open position.

(d) An infrared sensor system shall be maintained at the bridge to determine that no conflict with vessel traffic exists while the bridge is closing.